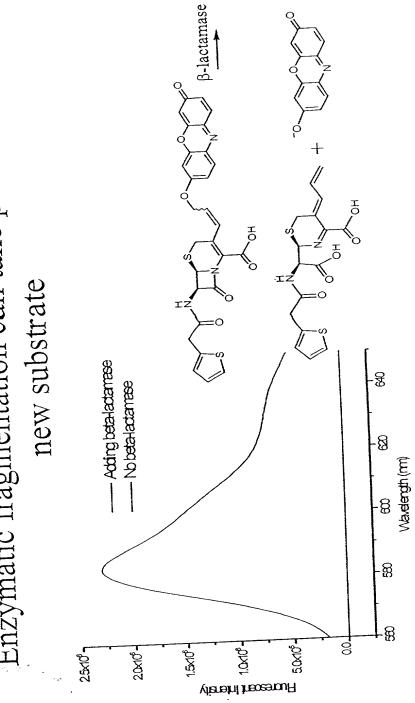
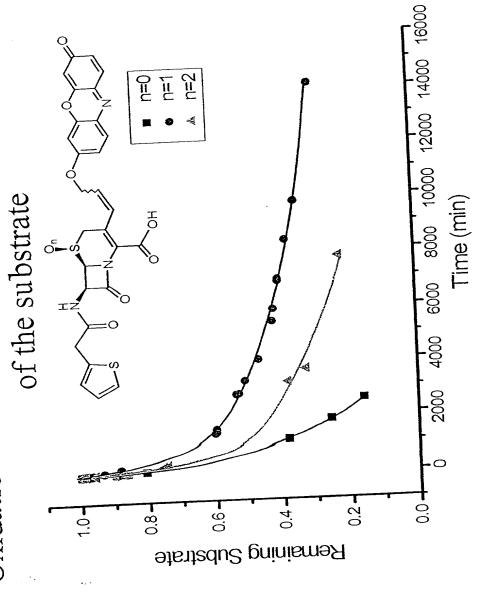
Enzymatic fragmentation can take place to the

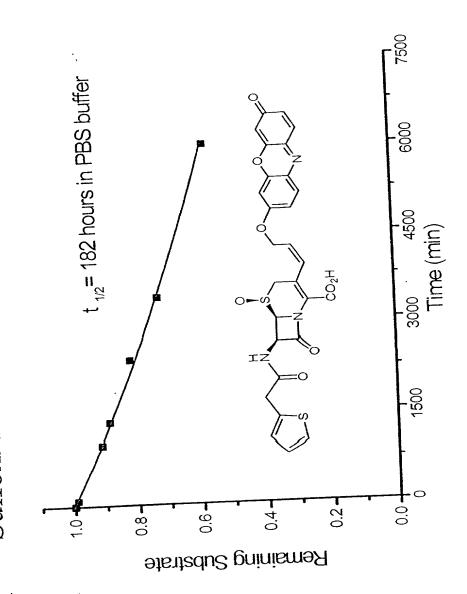


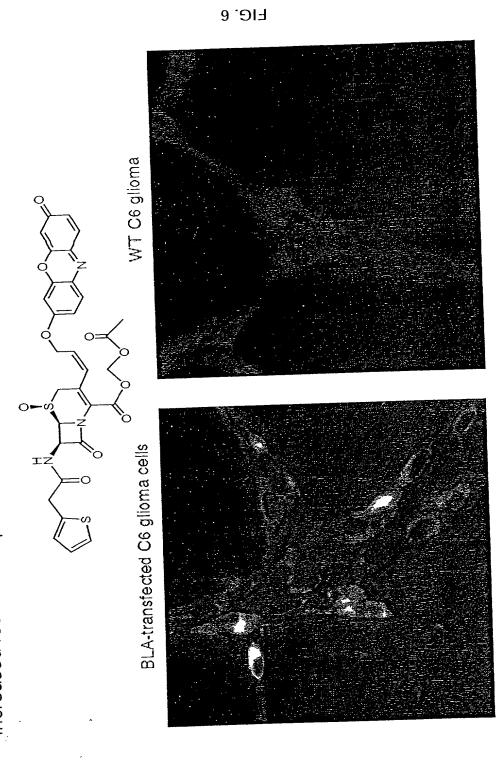
LIC 7

Synthesis of RECTO

EIC: 3







cephalosporin-phenol ethers that we wish to claim:

Preferred R = benzyl, 2-thienylmethyl, or cyanomethyl; A = S or SO; R' = H or physiologically acceptable salts or ester groups.

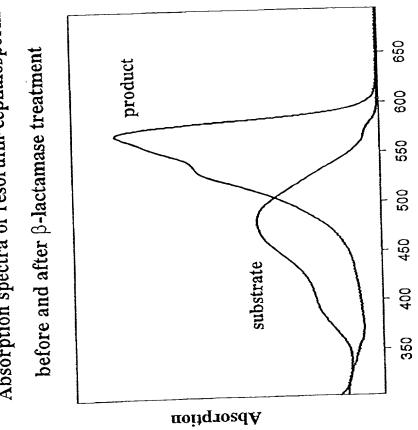
(IX)

where Z can be:

FIG 7

Resorufin-cephalosporin cleaved by β -lactamase

Absorption spectra of resorufin-cephalosporin



Wavelength [nm]

Fluorescence emission of resorufin-cephalosporin

